

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IAP20 Rec'd PCT/PTO 21 DEC 2005

Applicant(s): Francis J. MICHON

Serial No.: Not yet assigned Group Art Unit: Not yet assigned

Filed: Herewith (December 21, 2005) Examiner: Not yet assigned

For: VACCINES AGAINST GROUP Y NEISSERIA MENINGITIDIS AND
MENINGOCOCCAL COMBINATIONS THEREOF

Customer No.: 27123

INFORMATION DISCLOSURE STATEMENT

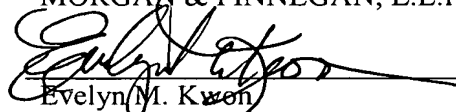
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Sir:

Pursuant to Rule 56, applicant hereby calls the attention of the Patent Office to the references listed on the attached Forms PTO 1449A and PTO 1449B. Copies of these references ☒ are attached herewith, except US Patents and U.S. Patent Publications, and/or ☐ were filed in related application U.S. Serial No(s) _____, filed _____, respectively.

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Respectfully submitted,
MORGAN & FINNEGAN, L.L.P.


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Dated: December 21, 2005

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FORM PTO-1449A INFORMATION DISCLOSURE CITATION	Attorney Docket: 2324-6003US1	Serial No. TBA 10/562261
	Applicant: Francis J. MICHON	
	Filing Date: Herewith (December 21, 2005)	Group Art Unit: TBA

U.S. PATENT / PUBLICATION DOCUMENTS

Examiner Initial	Patent/Publication Number	Publication/Issue Date	Name	Filing Date

FOREIGN PATENT DOCUMENTS

Examiner Initial	Patent Number	Publication Date	Country	Copy Filed	Translation
	1. 94/05325	March 17, 1994	WO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	2. 00/10599	March 2, 2000	WO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	3.			<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input type="checkbox"/> N/A
	4.			<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input type="checkbox"/> N/A
	5.			<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input type="checkbox"/> N/A
	6.			<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input type="checkbox"/> N/A

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FORM PTO-1449B INFORMATION DISCLOSURE CITATION		Attorney Docket: 2324-6003US1	Serial No. TBA 10/562261
		Applicant: Francis J. MICHON	
		Filing Date: Herewith (December 21, 2005)	Group Art Unit: TBA
OTHER DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
	1.	BHATTACHARJEE, et al., "Structural Determination Of The Poly Saccharide Antigens Of Neisseria Meningitidis Serogroup Y Serogroup W-135 And Serogroup BO ¹ ", <u>Canadian Journal Of Biochemistry</u> , Vol. 54, No. 1, Pages 1-8, January 1976.	
	2.	JONES, et al., "Use And Validation Of NMR Assays For The Identity And O-acetyl Content Of Capsular Polysaccharides From Neisseria Meningitidis Used In Vaccine Manufacture", <u>Journal Of Pharmaceutical And Biomedical Analysis</u> , Vol. 30, No. 4, Pages 1233-1247, November 2002.	
	3.	HRONOWSKI, et al., "E-75: Structure Activity Studies On Neisseria Meningitidis Group C Polysaccharide-Protein Conjugate Vaccines: The Effect of O-acetylation On The Antibody Response", <u>American Society For Microbiology</u> , Vol. 93, Page 155, 1993.	
	4.	FARLEY, et al. "G-1647: Preclinical Studies On The Development Of An Optimal Meningococcal CYW Conjugate Vaccine", <u>Antimicrobial Agents and Chemotherapy</u> , Vol. 43, Page 293, 2003.	
	5.	FARLEY, et al. "G-1558: Effect Of O-acetylation Of Neisseria Meningitidis Serogroup Y Capsular Polysaccharide On Development Of Functional Antibodies", <u>Antimicrobial Agents and Chemotherapy</u> , Vol. 43, Page 292, 2003.	
	6.	International Search Report for PCT/US2004/020048, dated December 9, 2004.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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